

**City of Takoma Park
Maryland**

**TAKOMA
JUNCTION
TRAFFIC STUDY**

**Single Reading
Ordinance Authorizing
Contract for Services
with Selected Firm**

November 29, 2017



Purpose of Planned Traffic Studies

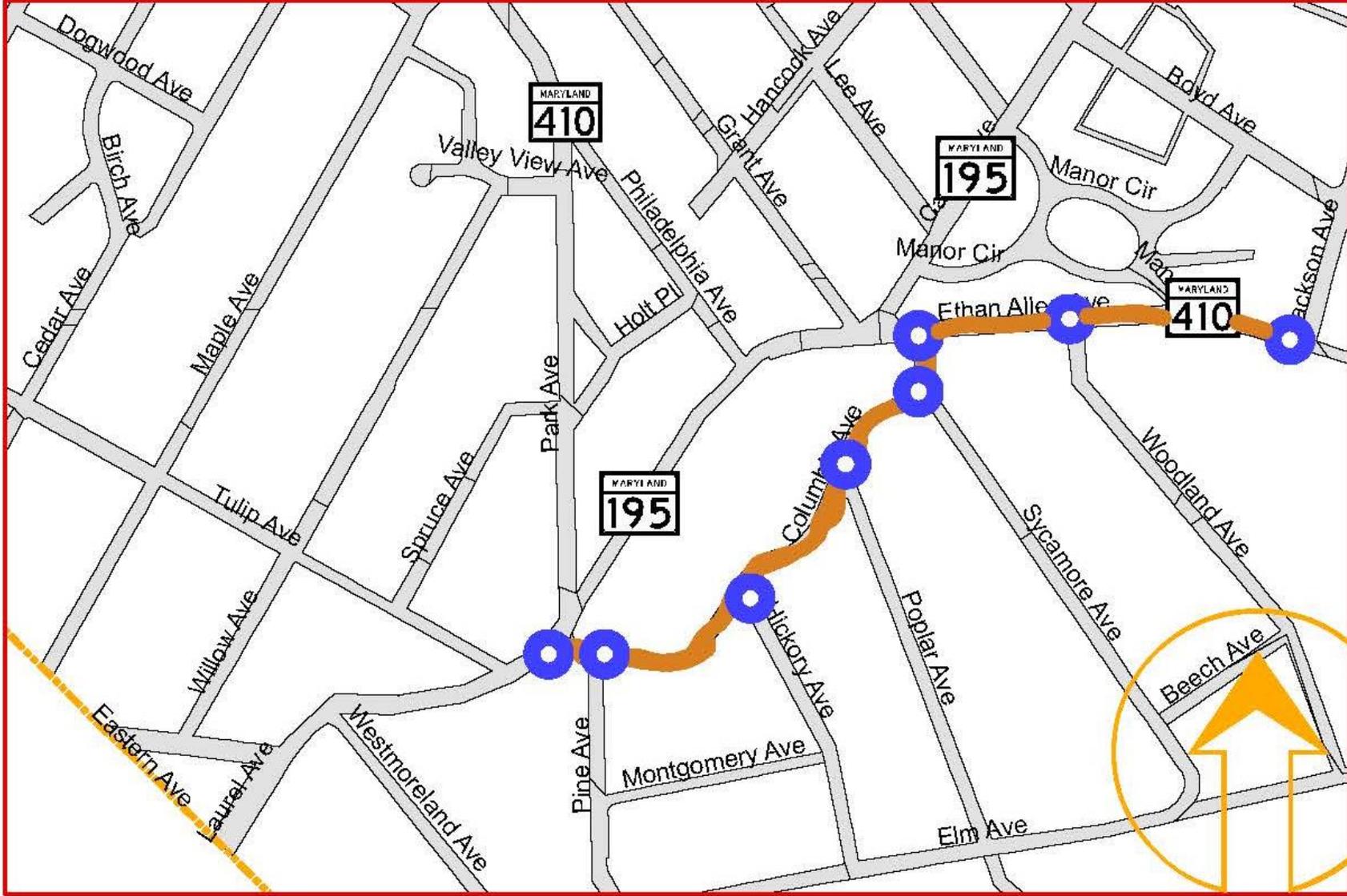
City of Takoma Park Study:

- To identify options to address safety concerns and mitigate traffic congestion at the intersection of Carroll, Ethan Allen and Sycamore Avenues, and evaluate the extent of cut through traffic in adjacent neighborhoods.
- Findings will be used to advocate for roadway and intersection improvements by State Highway Administration, identify options for the modification of existing City streets, and support implementation of new traffic measures on City streets.

Neighborhood Development Corporation (NDC) Study:

- To identify impact of traffic generated by planned development on existing roadway system.
- Findings will be used to inform site plan and facilitate development review process.

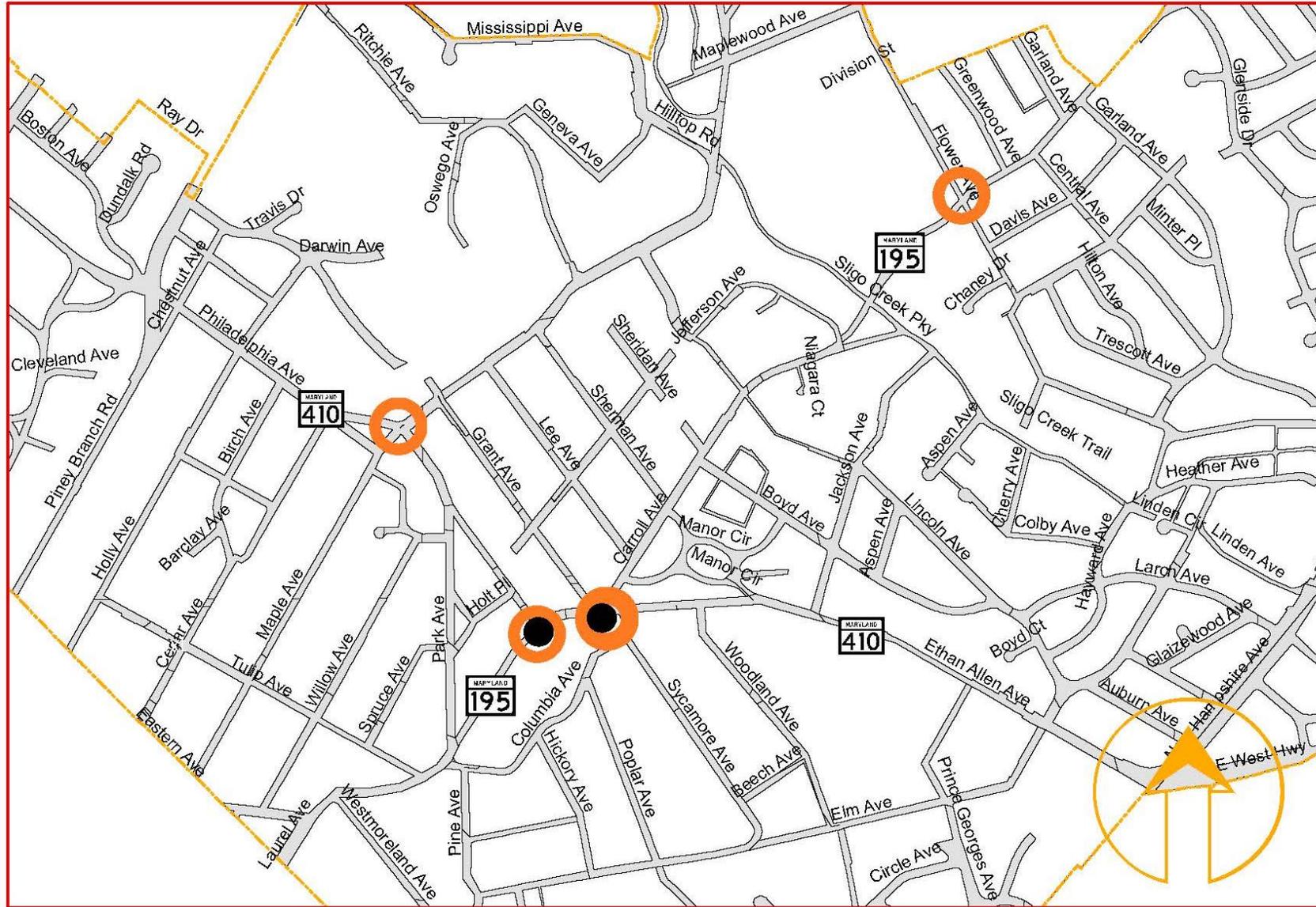




Determination of extent of cut-through traffic

- Ethan Allen & Jackson
- Ethan Allen & Woodland
- Ethan Allen & Sycamore
- Sycamore & Columbia
- Columbia & Poplar
- Columbia & Hickory
- Columbia & Pine
- Columbia & Carroll





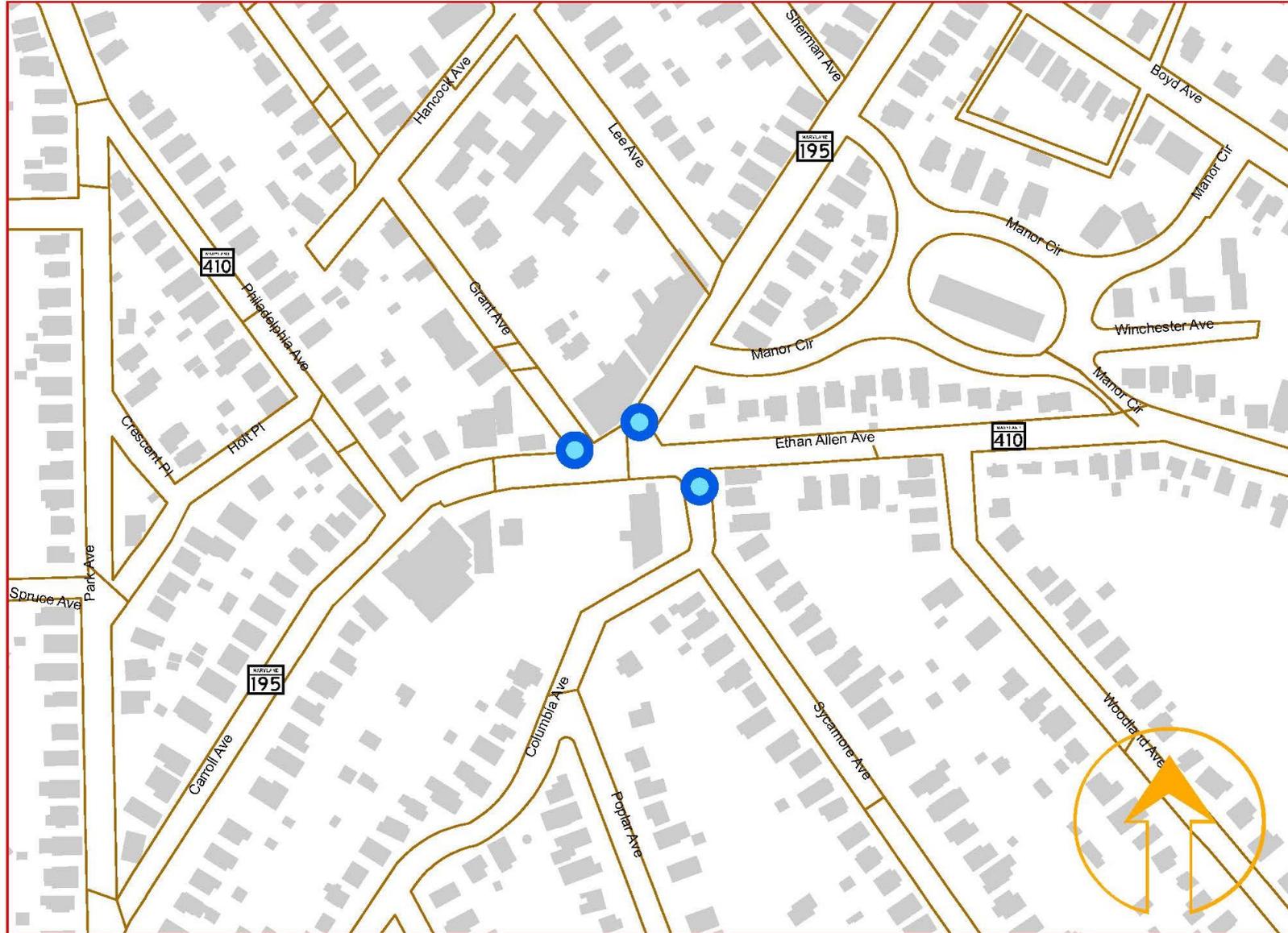
Intersection capacity analysis

- Carroll & Flower
- Carroll & Ethan Allen
- Ethan Allen & Sycamore
- Carroll & Philadelphia
- Philadelphia & Maple

Key:

City Study 
 NDC Study 





Development of design concepts

Reconfiguration of following intersections:

- Ethan Allen & Sycamore
- Ethan Allen & Carroll
- Carroll & Grant

Bicycle, Pedestrian and Bus Stop Improvements:

- Ethan Allen between Jackson and Sycamore Avenues
- Carroll between Ethan Allen and Columbia Avenues



Development of additional design concepts or traffic analysis

The need for additional work may be identified and the current scope of services expanded as the proposed traffic study develops.

